PTO/SB/21 (09-04)

Approved for use through 07/3 f/2000. O	1000 000 1-000
U.S. Patent and Trademark Office; U.S. DEPARTMENT Of	

United State Season Reduction Act of 1999, No Delso	Application Number	Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE illection of information unless it displays a valid OMB control number. 09/266,237		
TRANSMITTAL	Filing Date	03/10/1999		
FORM	First Named Inventor	WARREN M. FARNWORTH		
	Art Unit	2829		
(to be used for all correspondence after initial filing)	Examiner Name	KOBERT, R.		
Total Number of Pages in This Submission	Attorney Docket Number	97-1433		

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ENCLOSURES (Check all that apply)										
~	Fee Trans	mittal Fo	rm		Drawii	ng(s)			After A	Illowance Communication to TC
	<b>✓</b> Fe	e Attache	ed		Licens	sing-related Papers				l Communication to Board eals and Interferences
Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks		e Address	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  Issue Fee Transmittal, Fee Address Notification; Letter to Draftsperson with drawings; return receipt postcard					
		•	SIGNA	TURE	OF A	PPLICANT, ATT	ORNEY, C	R AG	ENT	
Firm N	ame	THE LA	W OFFICE OF ST	ГЕРНЕІ	N A. GR	ATTON				
Signat		5	300	9						
Printed name STEPHEN A. GRADION										
Date		October	11, 2004				Reg. No.	28,418	3	
CERTIFICATE OF TRANSMISSION/MAILING										
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:										
Signat	Signature									
Typed	or printed i	name	Stephen A. Gratt	on	$\wedge$	\			Date	1011/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2)
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o a collection of information unless it displays a valid OMB control number. ork Reduction Act of 1995, no persons are required to re

## FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1524.00

SUBMITTED BY

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Co	omplete if Known
Application Number	09/266,237
Filing Date	03/10/1999
First Named Inventor	WARREN M. FARNWORTH
Examiner Name	KOBERT, R.
Art Unit	2829
Attorney Docket No.	97-1433

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None	3. ADDITIONAL FEES					
Order U	Large Entity   Small Entity					
X Deposit Account:	Fee Fee Fee Fee Description  Code (\$)  Fee Pe	aid				
Deposit Account 07-1857	1051 130 2051 65 Surcharge - late filing fee or oath	aid				
Number Deposit	1051 130 2051 65 Surcharge - late hining fee or count 1052 50 2052 25 Surcharge - late provisional filing fee or	$\dashv$				
Account   Stephen A. Gratton	cover sheet					
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	$\dashv$				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	$\dashv$				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	_				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
	1251 110 2251 55 Extension for reply within first month					
FEE CALCULATION	1252 430 2252 215 Extension for reply within second month	—				
1. BASIC FILING FEE Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month					
Fee Fee Fee Fee Description Fee Paid	1254 1,530 2254 765 Extension for reply within fourth month					
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month					
	1401 340 2401 170 Notice of Appeal					
	1402 340 2402 170 Filing a brief in support of an appeal	]				
1003 550 2003 275 Plant filing fee 1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing					
1004 790 2004 395 Reissde ming lee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
	1452 110 2452 55 Petition to revive - unavoidable	二				
SUBTOTAL (1) (\$)	1453 1,370 2453 685 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,370 2501 685 Utility issue fee (or reissue) 137	70				
Extra Claims below Fee Paid	1502 490 2502 245 Design issue fee					
Total Claims20** = X =	1503 660 2503 330 Plant issue fee					
Independent - 3** = X = =	1460 130 1460 130 Petitions to the Commissioner 13	30				
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity   Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20	1809 790 2809 395 Filing a submission after final rejection					
1201 88 2201 44 Independent claims in excess of 3	(37 CFR 1.129(a))					
1203 300 2203 150 Multiple dependent claim, if not paid	1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))					
1204 88 2204 44 ** Reissue independent claims over original patent	1801 790 2801 395 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
	Other fee (specify) Printed copies	24				
SUBTOTAL (2) (\$)  **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1524.0	0				
Of Humber previously paid, if greater, if of Neissaes, see above	(Complete (if applicable))					

Registration No. Telephone 28,418 303 989 6353 Name (Print/Type) Stephen A Gratton (Attorney/Agent) 10/11/2004 Signature

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WARREN M. FARNWORTH SALMAN AKRAM

Serial No.: 09/266,237

EXAMINER: KOBERT, R.

Filing Date:

03/10/1999

ART UNIT: 2829

For:

TEST INTERCONNECT AND TEST SYSTEM

FOR BUMPED SEMICONDUCTOR COMPONENTS

(as amended)

Docket No.: 97-1433

## TRANSMITTAL LETTER TO THE OFFICIAL DRAFTSPERSON October 11, 2004

Mail Stop Issue Fee Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above application are new formal drawings (10 sheets). These drawings are being submitted to correct reference numeral informalities in Figures 7A-7G ("14B" has been changed to --12B--).

Permission to amend the drawings was requested in the Amendment filed on April 26, 2004 and approved by the Examiner in the Notice of Allowance. No new matter is present.

Respectfully submitted:

Stephen A. Gratton Attorney of Record

Registration No. 28/418

2764 South Braun Way Lakewood, CO 80228 Telephone: (303) 989 6353

Fax: (303) 989 6538

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this 11th day of October 2004.

October 11, 2004 Date of Signature

Stephen A. Gratton,

Aftorney of Record